



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN # 204160 INVENTORY # 127282 DATE OF INSPECTION 05/29/2009

LOCATION OF INSTRUMENT (STREET AND CITY) 14 S. WATER STREET CLAY COUNTY SHERIFF'S DEPARTMENT - LIBERTY, MO. 64068 TIME OF INSPECTION 19:43

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE 19:43 05/29/09

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.2 °C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .098 %

TEST 2 .099 %

TEST 3 .100 %

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 2 (0-.04) 0 (.05-.09) 1 (.10-.14) 7 (.15-.19) 4 (Over .19) 2

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

INSTRUMENT OPERATING WITHIN DEPARTMENT OF HEALTH STANDARDS
GUTH LABORATORIES INC. LOT # 08240 MFG. DATE - 07-14-08
EXP. DATE - 07-14-09 BOTTLE # 848 .10 % SOLUTION

INSPECTING OFFICER

SIGNATURE R.J. Wilhoit

PRINT NAME

TPR. R.J. WILHOIT #1129

TYPE II PERMIT NUMBER/EXPIRATION DATE

820047 / 02-07-2010

TELEPHONE NUMBER

816-622-0800



GUTH LABORATORIES, INC.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08240** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1221** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **July 14, 2009** at **11:59 PM**.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATA MASTER SERIAL NUMBER 204160
05/29/09

ARREST TIME: 19:30
SUBJECT NAME:

RFI/SAMPLE

IDB: 02/03/02

SEX: M

STATE/D.L.: MO/123456789

ARRESTING OFFICER:

WILHOIT/R/J

OFFICER I.D.: 1129

TESTING OFFICER:

SAME

OFFICER I.D.: SAME

PERMIT NUMBER: 820047

EXPIRATION DATE: 02/07/10

MISCELLANEOUS DATA:

RFI SAMPLE

--- BREATH ANALYSIS ---

BLANK TEST	.000	19:53
INTERNAL STANDARD	VERIFIED	
AUDIO INTERFERENCE		19:58

Operator Signature 

Printed on recycled paper with agi-based inks

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATA MASTER SERIAL NUMBER 204160
05/29/09

TESTING OFFICER:

WILHOIT/R/J

OFFICER I.D.: 1129

PERMIT NUMBER: 820047

EXPIRATION DATE: 02/07/10

MISCELLANEOUS DATA:

.100%

--- SUPERVISOR MODE ---

BLANK TEST	.000	19:52
INTERNAL STANDARD	VERIFIED	19:52
EXTERNAL STANDARD	.098	19:52
BLANK TEST	.000	19:53
EXTERNAL STANDARD	.099	19:53
BLANK TEST	.000	19:54
EXTERNAL STANDARD	.100	19:54
BLANK TEST	.000	19:55

1 = 3
SIM. = .1
BWG. = .099

Operator Signature 

Printed on recycled paper with agi-based inks

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 209150
05/29/09
19:45

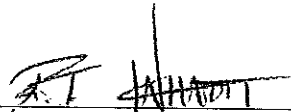
--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATER:	
SAMPLE CHAMBER:	OKAY
FLOW DETECTOR:	OKAY
PUMP:	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=/?@ABCDEFGHI
HIJKLMNOPQRSTUVWXYZ[\]^_`abcedefghijklmno
pqrstuvwxyz{|}~

Operator Signature



Printed on recycled paper with agri-based inks

CMSU 2208-02